

Product datasheet

Specifications



APC Back-UPS, 1100VA, Tower, 230V, 5 India 3-pin 6A Outlets, AVR, W/O Auto Shutdown Software

BX1100I-IN

Main

Main input voltage	230 V AC 1 phase
Input connection	BS 546 India 3-pin 6A 6 A
Plug standard	India 3-pin 6A
Efficiency at full load	140...300 V
Input frequency	40...70 Hz auto-sensing
Output voltage	230 V AC 1 phase
Rated power in W	660 W
Rated power in VA	1100 VA
Output connection	5
Type of USB power supply	None
Maximum configurable power in VA	1100 VA
Maximum configurable power in W	660 W
Transfer time	10 ms typical : 12 ms maximum
UPS topology	Line interactive
Waveform type	Stepped approximation to a sinewave
Full load runtime	660 W
Output frequency	sync to mains

Graphs

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery type	Lead-acid internal included
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
UPS connectivity	None
Surge energy rating	255 J
Cable length	1.2 m
Number of cables	1
Color	Black
Height	297 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Width	495 mm
Depth	235 mm
Product weight	9.2 kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Mounting mode	Tower
Max runtime	0.2 min
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of product	Back-UPS
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certification	BIS
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15000 m
Relative humidity	0...95 %
Storage relative humidity	0...95 %
Acoustic level	45 dBA
Operating altitude	0...3000 m

Batteries & Runtime

Battery type	Lead-acid battery
Battery voltage	24 V
Battery graph comment	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several v
Extendable runtime	0
Included battery module	0
Empty battery slot	0
Typical recharge time	6 h
RBC quantity	2
Battery charging power	28 W rated 40 W rated

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	19.0 cm

Package 1 Width	14.0 cm
Package 1 Length	39.0 cm
Package 1 Weight	8.2 kg
SCC14	10731304743511

Contractual warranty

Warranty (in months)	24
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	328 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	88 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	238 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.8 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Again



Repack and remanufacture

Recyclability potential, in %	62
End of life manual availability	End of Life Information
Take-back	No

Image of product / Alternate images

Alternative



